Docket No.: NEB-236-PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Guan et al. EXAMINER: Ramirez

SERIAL NO.: 10/585,964 GROUP: 1652

FILED: July 13, 2006

FOR: Modified DNA Cleavage Enzymes and Methods for Use

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

VIA EFS WEB: <u>WWW.USPTO.GOV</u> on April 16, 2010

Sir:

<u>AMENDMENT</u>

In response to the Final Office Action dated October 19, 2009, Applicants submit this response. The listing of claims begins on page 2 of this response. The Remarks and Conclusion sections appear on pages 7 and 11, respectively.